

A RECENT RECORD OF *CURICTA PRONOTATA*
KUITERT, (HEMPTERA:NEPIDAE) FROM
ITS TYPE LOCALITY¹

Mark B. DuBois²

ABSTRACT: *Curicta pronotata* Kuitert has been recently re-collected at its type locality. This is the first known collection of *C. pronotata* in the United States since 1899.

Kuitert (1949) described *Curicta pronotata* from three specimens collected in the Huachuca Mountains, Arizona (1899). This species has since been collected from several localities in northern Sonora, Mexico (Polhemus, 1976), but has not been found again in the United States.

Recently (March 19, 1977) my wife and I collected some aquatic insects in the Huachuca Mountains. Among the species collected was one specimen of *Curicta pronotata* (compared with type and paratypes). This specimen was collected at approximately 5600 feet in Garden Canyon, Huachuca Mts., Arizona from a semi-permanent stream (Garden Canyon Creek). This stream dries to a series of small pools in late summer.

This stream was approximately 18 inches wide and 10 inches deep at this elevation. A small marshy area surrounded the stream at this point. *Equisetum* sp. was one of the dominant plants.

The adult, a male *Curicta pronotata*, was found clinging to the side of a partly submerged log. Several other insects including gyrenids, immature chironomids, and immature Trichoptera were also collected in this stream. All specimens collected are currently in my personal collection.

It is hoped this paper will stimulate collecting of *Curicta* in the surrounding mountain ranges.

ACKNOWLEDGEMENTS

I thank Drs. G. Schuster and G. Byers for their reading of this paper.

REFERENCES CITED

- Kuitert, Louis C. 1949. Some new Species of Nepidae (Hemiptera). *J. Kansas Ent. Soc.* 22(2): 60-68.
Polhemus, John T. 1976. Notes on the North American Nepidae. *Pan-Pacific Ent.* 52: 204-208.

¹ Accepted for publication: May 27, 1978

² State Biological Survey of Kansas, The University of Kansas, 2045 Avenue A, Campus West, Lawrence, Kansas 66044